

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1. (Cancelled)

Claim 2. (Currently Amended) The system of claim [[1,]] 4, further comprising:

at least one electrical storage device electrically couplable to supply power to at least one of the electric motors.

Claim 3. (Original) The system of claim 2 wherein the at least one electrical storage device comprises a battery.

Claim 4. (Currently Amended) ~~The system of claim 1~~ A system for the generation of electrical energy, comprising:

a fuel cell stack comprising at least one fuel cell operable to generate electrical energy;

at least a first compressor coupled and operable to supply an oxidant flow to the fuel cell; and

a drive unit comprising at least two permanent-magnet electric motors each comprising a respective separate set of stator windings and both electric motors sharing a common rotor, the common rotor mechanically coupled to drive the first compressor;

wherein the sets of stator windings of the electric motors are arranged concentrically with respect to one another.

Claim 5. (Currently Amended) The system of claim 4, further comprising:

a first voltage converter electrically coupled to supply a first voltage to a first one of the electric motors; and

a second voltage converter electrically coupled to supply a second voltage to a second one of the electric motors.

Claim 6. (Currently Amended) The system of claim ~~[[1]]~~ 4, wherein one of the sets of stator windings is a high-voltage stator winding and the other one of the sets of stator windings is a low-voltage winding.

Claim 7. (Currently Amended) The system of claim 6, further comprising:

a first voltage converter electrically coupled to supply a first voltage to a first one of the electric motors; and

a second voltage converter electrically coupled to supply a second voltage to a second one of the electric motors.

Claim 8. (Cancelled)

Claim 9. (Currently Amended) The system of claim 8, wherein the ~~high-voltage~~ low-voltage stator winding is positioned concentrically inside of the ~~low-voltage~~ high-voltage stator winding.

Claims 10-20. (Cancelled)